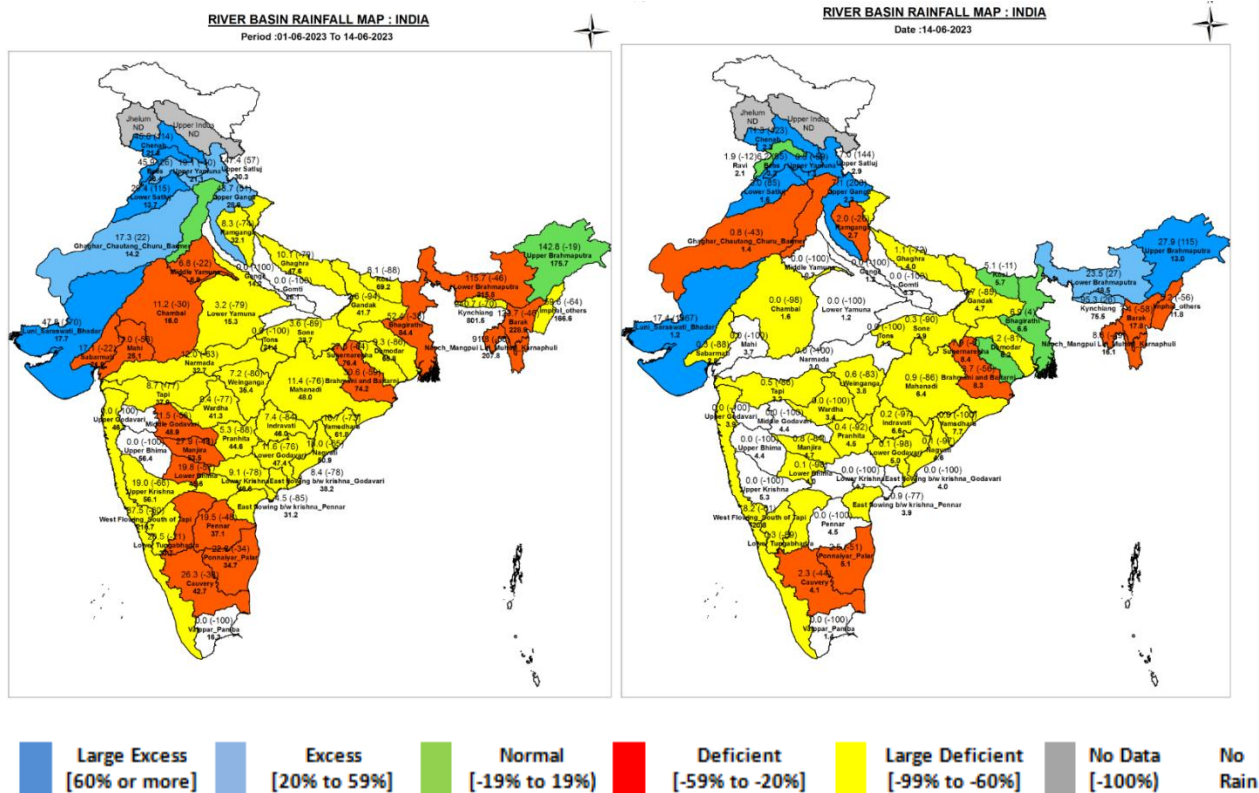




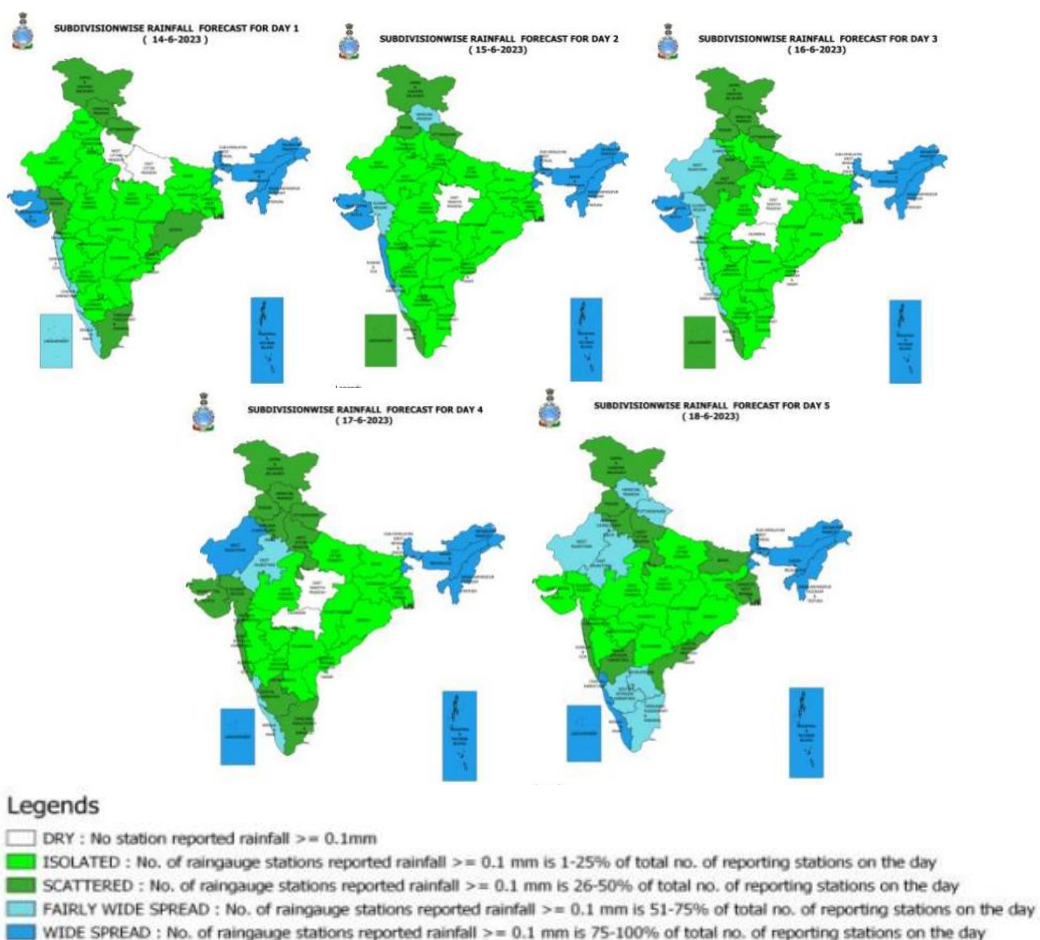
Central Water Commission
Daily Flood Situation Report cum Advisories
14-06-2023

1.0 Rainfall Situation

1.1 Basin wise departure from normal of cumulative and daily rainfall



1.2 Rainfall forecast for next 5 days issued on 14th June 2023 (Midday) by IMD



2.0 Flood Situation and Advisories

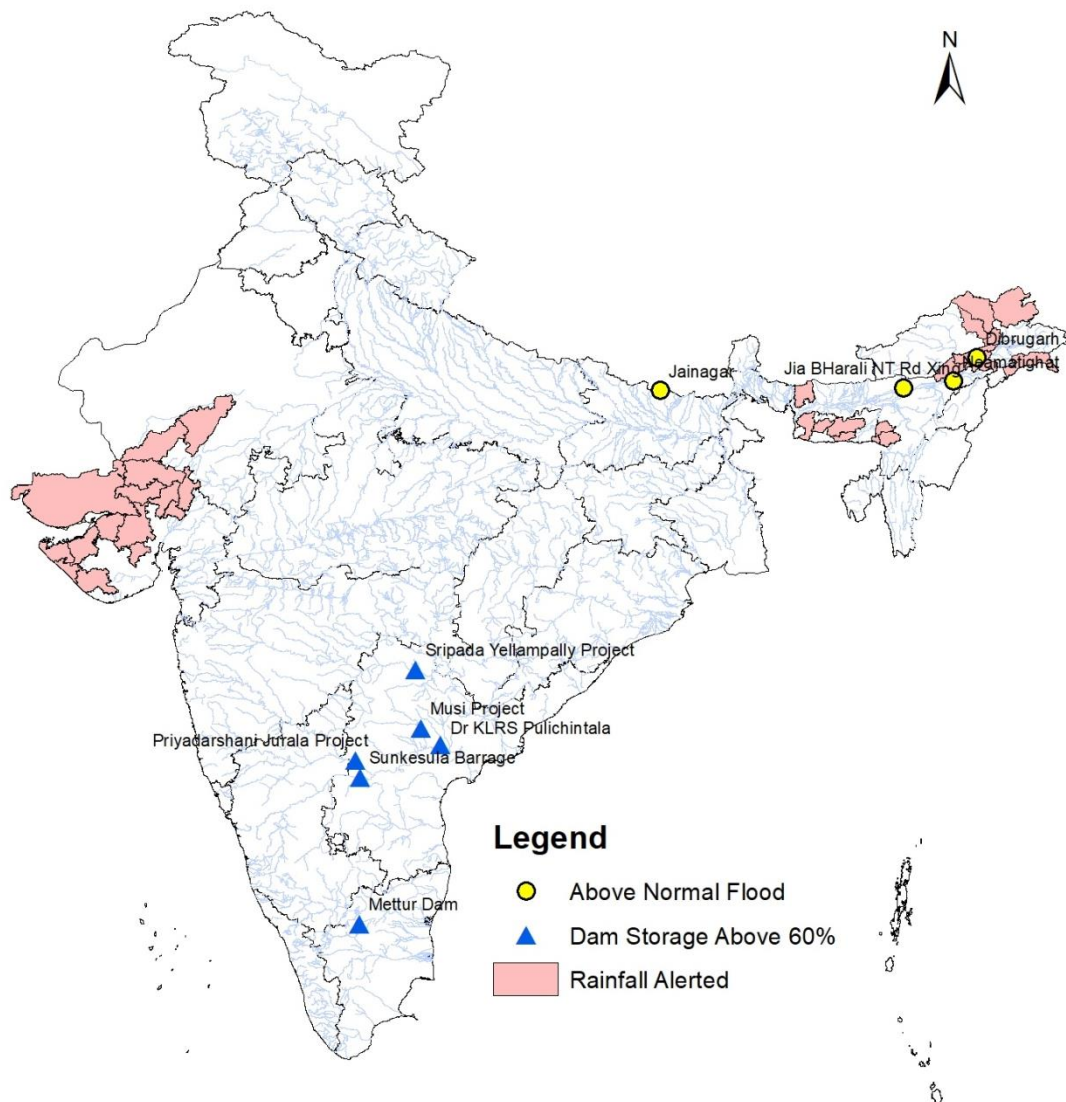
2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 14th June 2023, 3 stations in Assam and 1 in Bihar is flowing in Above Normal Flood Situation.

PART - I: LEVEL FORECAST		(Total Sites - 199)	
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		0
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))		0
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		4
Total number of sites above Warning Level (A+B+C)			4
PART - II: INFLOW FORECAST		(Total Sites - 134)	
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)			0

Details are given at link: https://cwc.gov.in/sites/default/files/cfrcwcdfb14-06-2023_5.pdf

2.1.1 Flood Situation Map



2.2 CWC Advisories

Assam

Due to past 3 to 4 days of heavy rainfall, Brahmaputra river at CWC sites located in **Jorhat and Dibrugarh** districts, river Jiabharali in **Sonitpur** and river Burhidehing in **Tinsukia** are flowing in **above normal flood situation**.

IMD has predicted very heavy rainfall over districts such as **Bongaigaon, Barpeta, Nalbari, Dibrugarh** for next 2 days, hence water level rise is expected in Brahmaputra and its tributaries such as Aie, Beki, Pagladiya and other small tributaries located in above said districts.

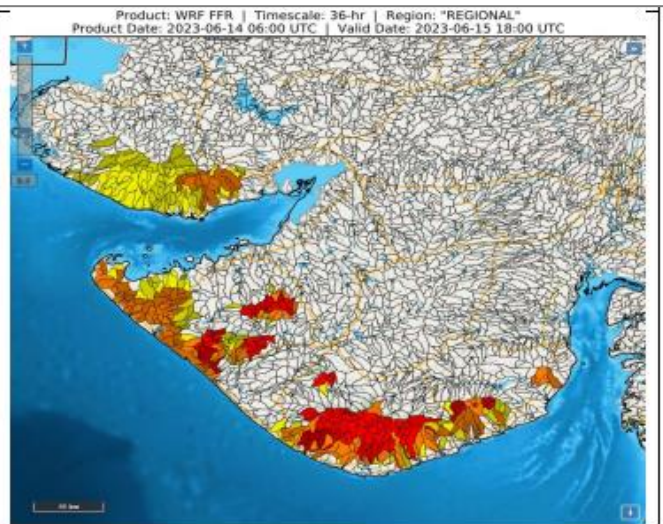
Since very heavy rainfall is expected in districts **Dim Hasao, Cachar and Karimganj**, water level rise is expected in Barak and rivers such as Longai, Singla, Kushiya and other small rivers flowing through above said districts.

2.3 Flash Flood Guidance

36 hours Outlook for the Flash Flood Risk (FFR) till 2330 IST of 15-06-2023 :

Moderate flash flood risk likely over few watersheds & neighbourhoods of **Saurashtra & Kutch** Met Sub-divisions during next 36 hours.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 36 hours.



3.0 Advisory Flood Forecast for next 5-days

The flood situation at Flood Forecasting Stations likely to be above warning level for next 5 days:

S.No.	Station	River	District	State	15-06-2023	16-06-2023	17-06-2023	18-06-2023	19-06-2023
1	DHARAMTUL	KOPII	MARIGAON	Assam	N	N	AN	S	S
2	KAMPUR	KOPII	NAGAON	Assam	N	N	AN	S	S
3	DIBRUGARH	BRAHMAPUTRA	DIBRUGARH	Assam	AN	S	S	S	AN
4	NT ROAD CROSSING JIA-BHARALI	JIABHARALI	SONITPUR	Assam	AN	AN	S	AN	AN
5	NEAMATIGHAT	BRAHMAPUTRA	JORHAT	Assam	AN	AN	S	S	S
6	NAMSAI	NAO DEHING	LOHIT	Arunachal Pradesh	N	AN	S	S	AN
7	RANGANADI NT ROAD CROSSING	RANGANADI	LAKHIMPUR	Assam	N	AN	S	S	AN
8	SAFAPORA	JHELMUM	BARAMULA	Jammu & Kashmir	N	N	AN	AN	AN
9	BADATIGHAT	SUBANSIRI	LAKHIMPUR	Assam	AN	AN	AN	AN	N
10	BEKI ROAD BRIDGE	BEKI	BARPETA	Assam	N	AN	AN	N	N
11	CHENIMARI (KHOWANG)	BURIDEHING	DIBRUGARH	Assam	N	N	AN	AN	N
12	NANGLAMORAGHAT	DESANG	SIVSAGAR	Assam	N	N	AN	AN	N
13	SIVASAGAR	DIKHOW	SIVSAGAR	Assam	N	N	N	AN	N
14	TEZPUR	BRAHMAPUTRA	SONITPUR	Assam	N	N	AN	AN	AN
15	DHOLABAZAR	LOHIT	TINSUKIA	Assam	N	N	AN	N	N
16	PUTHIMARI NH RD XING	PUTHIMARI	KAMRUP	Assam	N	N	AN	AN	AN
17	PAGLADIYA N T ROAD CROSSING	PAGLADIYA	NALBARI	Assam	AN	AN	AN	AN	AN
18	KOKRAJHAR	GAURANG	KOKRAJHAR	Assam	N	AN	AN	AN	N
19	ANNAPURNA GHAT	BARAK	CACHAR	Assam	N	N	N	N	AN

Abbreviation: **N:** Normal Flood Situation, **AN:** Above Normal Flood Situation, **S:** Severe Flood Situation, **E:** Extreme Flood Situation

For more details, please visit <https://ffs.india-water.gov.in/> for flood forecast monitoring & short range flood forecast and <https://aff.india water.gov.in/> for medium range flood forecast.

Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled).

Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)).

Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level).

4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 14th June 2023

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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Storage above 85%	
Storage above 60%	

Sl. No.	Reservoir/Dams	River/Sub-Basin /Basin	State	US/ DS District	Rainfall situation				
					Day 1	Day 2	Day 3	Day 4	Day 5
1	Pulichinthala	Krishna/Lower Krishna/ Krishna	AP	Nalgonda(Tel)/Guntoor,Krishna (AP)					
2	SripadaYellampally	Godavari/Middle Godavari/Godavari	Tel	Mancheria/JaishankarBhupalpally					
3	PD Jurala	Krishna/Middle Krishna/Krishna	Tel	Raichur (Kar)/JogalambaGadwal(Telangana)					
4	Sunkesula	Tungabhadra/Krishna	AP	Kurnool/Raichur(Kar)/JogalambaGadwal(Telangana)					
5	Mettur	Cauvery/Middle Cauvery/Cauvery	TN	Dharmapuri, Salem/Erode, Namakkal					
6	Musi	Musi/Lower Krishna/Krishna	Tel	Nalgonda					

Note- Based on above information, Project Authority may regulate the reservoirs as per standard operating manuals/ rule levels to avoid downstream flooding and upstream submergence.